Atty. Dkt. No. 084335-0153

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Toshio Ota et al.

Title:

GROWTH AND DIFFERENTIATION FACTOR

Appl. No.:

10/030,225

Filing Date:

06/27/2002

Examiner:

Rachel B. Kapust

Art Unit:

1647

RESPONSE UNDER 37 CFR § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

This document is responsive to the Office Action dated May 17, 2004.

Amendments to the Specification are on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this document.

Remarks begin on page 8 of this document.

Please amend the application as follows.